

On behalf of the Medical College of Wisconsin (MCW), MillicanSolutions, LLC has initiated a national search to identify candidates for a new **Chair of Cell Biology, Neurobiology and Anatomy**. The new Chair will serve as a senior leader at MCW and a partner to the Dean and colleagues to propel MCW forward. Since 1997, the Department has been led by Joseph C. Besharse, PhD, who has announced his plans for retirement as Chair.

The new Chair will be responsible for overall management of the Department in its missions of research and education, and will lead and oversee budgeting and resource management, including space assignments for laboratories and research. He/she will also be responsible for further development and growth of the Department's research program, as well as recruiting and mentoring faculty and graduate students. The position will report to the Dean and Executive Vice President, Joseph Kerschner, MD.

Opportunities for the new Chair include:

- Assess the current strengths and weaknesses of the Department and identify areas for potential growth and development
- Formulate a strategic direction for the Department and assume the key leadership position for implementation of the plan
- Seek collaborations with other departments, centers, schools and colleges in interdisciplinary research projects
- Build upon the research program and grant funding already in the Department
- Maintain and develop his/her own research program
- Create an environment that promotes a cohesive and collegial group of faculty, and one that collaborates constructively with other Departments and Centers in the medical school, and with other schools and colleges

Professional Qualifications include:

- Evidence of successful academic leadership experience
- Outstanding academic stature and qualification for the rank of Professor as evidenced by an outstanding publication record, sustained extramural research funding, and appropriate service to national organizations
- An understanding of the evolving roles of Cell Biology, Neurobiology and Regenerative Biology, with the vision to address the challenges of the future
- Success in mentoring faculty
- Ability to recruit new faculty to build a new generation of scientists
- Success in building teams and fostering collaboration
- Ability to be an advocate for the department and in balance to broad benefit for the institution
- Experience working within a University system

The Department of Cell Biology, Neurobiology and Anatomy (CBNA) has 10 research-intensive faculty members and five educational specialists; 23 secondary faculty; and 5 postdoctoral fellows. Five faculty members currently hold grants amounting to \$1,901,216 (annual direct plus indirect costs). The Department is housed in 15,590 square feet of contiguous, well-equipped laboratory and office space. Two faculty members hold their research space in nearby Research Centers. Approximately 2,500 square feet of research space within the Department can be reallocated for new recruitments. There is also a new laboratory building where additional space could be allocated.

CBNA is one of MCW's seven research-intensive basic science Departments and at the same time retains its historical and essential role in medical education via the first year "Clinical Human Anatomy", "Integrated Medical Neuroscience" and "Molecules to Cells" courses and through its interdisciplinary teaching the second year of the Discovery Curriculum. Research areas in CBNA are focused in basic cell biology, developmental biology, neurobiology, and disease modeling where multiple experimental systems and approaches are utilized. Current research includes development and disease modeling related to the heart, gastrointestinal system, retina

and brain. Other areas of expertise include the biology of pain and nociception, mechanisms of muscle atrophy, control of circadian biology, the regulation of energy metabolism and neuronal plasticity as it relates to mechanisms of learning and memory.

The strong cell and developmental focus of research in CBNA has resulted in a major emphasis on stem cell biology and its potential in regenerative medicine. CBNA is home to MCW's Program in Regenerative Medicine and Stem Cell Biology, which has established core facilities for the culture and analysis of both embryonic and induced pluripotent stem cells. This has served as a hub for development of stem cell biology in multiple Centers and Departments across the institution. A collaborative environment among Departmental faculty members, as well as with researchers throughout MCW, is an important factor in the Department's research success.

The Medical College of Wisconsin (MCW) is a private, academic institution dedicated to leadership and excellence. As a major national research institution, MCW received more than \$154 million in external support for research, teaching, training and related purposes in FY 2013-14. More than \$138 million was for research, of which \$88.7 million was NIH funding. MCW has historically ranked in the top third among the nation's 138 medical schools in NIH research funding. There are 16 research centers and institutes, of which 4 are federally designated, including an NIH-funded Clinical and Translational Science Institute (CTSI) which represents an academic partnership among MCW, Marquette University, University of Wisconsin-Milwaukee and the Milwaukee School of Engineering.

MCW has seven basic science departments, each with major responsibilities for research and teaching: Biochemistry, Biomedical Engineering, Biophysics, Cell Biology, Neurobiology and Anatomy, Microbiology and Molecular Genetics, Pharmacology and Toxicology, and Physiology.

Patient care is provided at three major affiliates - Froedtert Health, Children's Hospital of Wisconsin, and the Zablocki VA Medical Center – as well as multiple regional hospitals and clinics throughout Wisconsin.

Please contact Jennifer Schaulin at (682) 223-5782 or via email at jennifer.schaulin@millicansolutions.com for more details about the opportunity. All inquiries and referrals will remain confidential without your prior approval. The Medical College of Wisconsin is an EEO/AA Employer M/F/D/V.